

Request for Continued Examination, Amendment and Response to Final Office Action
U.S. Patent Application No. 09/871,569
Page 2 of 23

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims:

1. (Currently amended) A computerized method for monitoring business transactions to provide foreign currency exchange hedging instructions and to provide foreign currency price information for goods of commerce, comprising the steps of:

receiving by a hedging processor business transaction information regarding at least one of purchases [[and]] or sales of goods by a customer;

receiving hedging rules from the customer and set by the customer, wherein said hedging rules define rules to exchange a first type of currency to a second type of currency;

receiving pricing rules from the customer and set by the customer, wherein said pricing rules define rules to update public foreign currency prices of said goods;

generating by the hedging processor public price information to provide foreign currency prices of said goods to the customer, based on said pricing rules and based on public price information provided by a plurality of foreign exchange (FX) rate providers; [[and]]

generating by the hedging processor hedging instruction information to provide instructions on whether to exchange from said first type of currency to said second type of currency, based on said hedging rules;

forwarding the hedging instruction information to one of the plurality of FX rate providers;

Request for Continued Examination, Amendment and Response to Final Office Action
U.S. Patent Application No. 09/871,569
Page 3 of 23

receiving, by the one of the plurality of FX rate providers, an amount of currency of the first type;

exchanging, by the one of the plurality of FX rate providers in response to receiving the hedging instruction information, currency of the first type to currency of the second type; and

paying an amount of currency of the second type into an account of the customer.

2. (Original) The method of claim 1, wherein said transaction information is received via at least one transaction data stream, wherein said public price information is generated as at least one price data stream, and wherein said hedging instruction information is generated as at least one hedging instruction data stream.

3. (Currently amended) The method of ~~claim 2~~ claim 1, further comprising the step of receiving market rate information from one of the plurality of FX rate providers or a foreign exchange liquidity provider having current market foreign exchange rates, including rates for exchanging said first type of currency to said second type of currency, and vice-versa.

4. (Original) The method of claim 3, wherein said step of generating said public price information is further based on the received market rate information.

Request for Continued Examination, Amendment and Response to Final Office Action
U.S. Patent Application No. 09/871,569
Page 4 of 23

5. (Original) The method of claim 4, wherein said market rate information is received via at least one market rate data stream.
6. (Currently amended) The method of claim 4, wherein said pricing rules further define when to update said foreign currency prices of said goods, based on at least one of when the current market rate fluctuates by at least a first predetermined amount, when the rate from the public price information deviates from the current market rate by at least a second predetermined amount, [[and]] after the expiration of a predetermined time interval, or any combination thereof.
7. (Original) The method of claim 6, wherein said pricing rules further define rules to update said foreign currency prices of said goods, based on either the actual current market rate or said actual current market rate adjusted by a predetermined amount.
8. (Currently amended) The method of claim 1, wherein said hedging rules further define when to exchange said first and second types of currency, based on at least one of when the current market rate deviates from the market rate information by at least a first predetermined percent, after the expiration of a predetermined time interval, after a predetermined amount of units of said goods are sold or purchased, [[and]] after a predetermined amount of currency received from sales or due from purchases of said goods, or any combination thereof.

Request for Continued Examination, Amendment and Response to Final Office Action
U.S. Patent Application No. 09/871,569
Page 5 of 23

9. (Original) The method of claim 8, wherein said hedging rules further define an amount to exchange said first and second types of currency, based on either a total accumulated revenue or deficit of said first type of currency or a predetermined percent of said total.
10. (Currently amended) The method of claim 1, wherein said steps of generating said public price information and generating said hedging instruction information are performed by the hedging processor in a computerized system.
11. (Currently amended) The method of claim 10, wherein said computerized system is configured within at least one of a local network [[and]] or a stand-alone computer of said customer.
12. (Original) The method of claim 10, wherein said computerized system is configured within an application service provider, remote from said customer.
- 13-14. (Canceled)
15. (Currently amended) The method of ~~claim 13~~ claim 1, wherein the plurality of FX rate provider is at least one of providers include a multi-bank ~~website~~, an individual bank ~~website~~, [[and]] a non-bank ~~website~~ offering a live market foreign exchange rate stream and an exchange service based on said price stream, or any combination thereof.

Request for Continued Examination, Amendment and Response to Final Office Action
U.S. Patent Application No. 09/871,569
Page 6 of 23

16. (Currently amended) The method of ~~claim 14~~ claim 2, wherein said transaction data stream is received from a business-to-business (B2B) portal, wherein said B2B portal is a medium to allow said customer to buy ~~[[and]]~~ or sell said goods.

17. (Currently amended) The method of claim 16, wherein said B2B portal is at least one of an online marketplace, a vendor ~~website~~, ~~[[and]]~~ a purchaser ~~website~~, or any combination thereof.

18. (Currently amended) The method of claim 17, further comprising the step of forwarding the hedge instruction data streams and the public price data streams as an electronic ticket to at least one of said customer, said foreign exchange rate provider, ~~[[and]]~~ said B2B portal, or any combination thereof.

19. (Currently amended) A computerized method for monitoring business transactions to provide foreign currency exchange hedging instructions and to provide foreign currency price information for goods of commerce, comprising the steps of:
receiving by a hedging processor from a customer business transaction information regarding at least one of purchases ~~[[and]]~~ or sales of goods by a customer;
receiving by the hedging processor from the customer hedging rules set by the customer, wherein said hedging rules define rules to exchange a first type of currency to a second type of currency;

Request for Continued Examination, Amendment and Response to Final Office Action
U.S. Patent Application No. 09/871,569
Page 7 of 23

generating by the hedging processor public price information to provide foreign prices of said goods, based on at least one of a predetermined foreign exchange rate received from a plurality of foreign exchange (FX) rate providers; [[and]]

generating hedging instruction information by the hedging processor to provide instructions to a FX rate provider from the plurality of FX rate providers on whether to exchange from said first type of currency to said second type of currency, based on said hedging rules; and

transmitting the hedging instructions to the FX rate provider to exchange from the first type of currency to the second type of currency.

20. (Currently amended) A hedging processor for monitoring business transactions to provide foreign currency exchange hedging instructions and to provide foreign currency price information for goods of commerce, comprising:

at least one input for receiving business transaction information regarding at least one of purchases [[and]] or sales of goods by a customer, for receiving hedging rules from the customer and set by the customer, wherein said hedging rules define rules to exchange a first type of currency to a second type of currency, [[and]] for receiving pricing rules from the customer and set by the customer and for receiving public price information from a plurality of foreign exchange (FX) rate providers or FX liquidity providers, wherein said pricing rules define rules to update public foreign currency prices of said goods; and

Request for Continued Examination, Amendment and Response to Final Office Action
U.S. Patent Application No. 09/871,569
Page 8 of 23

a processor for generating public price information to provide foreign currency prices of said goods to the customer, based on said pricing rules, and for generating hedging instruction information to provide instructions to an FX rate provider from the plurality of FX rate providers or FX liquidity providers on whether to exchange from said first type of currency to said second type of currency, based on said hedging rules, wherein the FX rate provider exchanges the first currency into the second currency based on said hedging instructions.

21. (Original) The processor of claim 20, wherein said transaction information is received via at least one transaction data stream, wherein said public price information is generated as at least one price data stream, and wherein said hedging instruction information is generated as at least one hedging instruction data stream.

22. (Currently amended) The processor of ~~claim 21~~ claim 20, wherein said at least one input further receives market rate information having current market foreign exchange rates from the plurality of FX rate providers or FX liquidity providers, including rates for exchanging said first type of currency to said second type of currency, and vice-versa.

23. (Original) The processor of claim 22, wherein said public price information is further based on the received market rate information.

Request for Continued Examination, Amendment and Response to Final Office Action
U.S. Patent Application No. 09/871,569
Page 9 of 23

24. (Original) The processor of claim 23, wherein said market rate information is received via at least one market rate data stream.

25. (Currently amended) The processor of ~~claim 23~~ claim 20, wherein said pricing rules further define when to update said foreign currency prices of said goods, based on at least one of when the current market rate fluctuates by at least a first predetermined amount, when the rate from the public price information deviates from the current market rate by at least a second predetermined amount, [[and]] after the expiration of a predetermined time interval, or any combination thereof.

26. (Original) The processor of claim 25, wherein said pricing rules further define rules to update said foreign currency prices of said goods, based on either the actual current market rate or said actual current market rate adjusted by a predetermined amount.

27. (Currently amended) The processor of claim 20, wherein said hedging rules further define when to exchange said first and second types of currency, based on at least one of when the current market rate deviates from the market rate information by at least a first predetermined percent, after the expiration of a predetermined time interval, after a predetermined amount of units of said goods are sold or purchased, [[and]] after a predetermined amount of currency received from sales or due from purchases of said goods, or any combination thereof.

Request for Continued Examination, Amendment and Response to Final Office Action
U.S. Patent Application No. 09/871,569
Page 10 of 23

28. (Original) The processor of claim 27, wherein said hedging rules further define an amount to exchange said first and second types of currency, based on either a total accumulated revenue or deficit of said first type of currency or a predetermined percent of said total.

29. (Currently amended) The processor of claim 20, wherein said processor is configured within at least one of a local network ~~[[and]]~~ or a stand-alone computer of said customer.

30. (Original) The processor of claim 20, wherein said processor is configured within an application service provider, remote from said customer.

31. (Currently amended) The processor of ~~claim 24~~ claim 20, further comprising at least one output for forwarding ~~[[said]]~~ at least one hedging instruction data stream to ~~[[a]] the foreign exchange (FX)~~ rate provider of said customer, and for exchanging, by said FX rate provider, currency of said first type to currency of said second type based on the received hedging instruction data stream.

32. (Original) The processor of claim 31, wherein said market rate data stream is received from said FX rate provider of said customer.

Request for Continued Examination, Amendment and Response to Final Office Action
U.S. Patent Application No. 09/871,569
Page 11 of 23

33. (Currently amended) The processor of ~~claim 31~~ claim 20, wherein the FX rate provider of the plurality of FX rate providers or FX liquidity providers includes ~~is at least one of~~ a multi-bank ~~website~~, an individual bank ~~website~~, ~~[[and]]~~ a non-bank ~~website~~ offering a live market foreign exchange price stream and an exchange service based on said price stream, or any combination thereof.

34. (Currently amended) The processor of ~~claim 32~~ claim 20, wherein ~~[[said]]~~ business transaction information includes a transaction data stream ~~[[is]]~~ received from a business-to-business (B2B) portal, wherein said B2B portal is a medium to allow said customer to buy ~~[[and]]~~ or sell said goods.

35. (Currently amended) The processor of claim 34, wherein said B2B portal is at least one of an online marketplace, a vendor ~~website~~, ~~[[and]]~~ a purchaser ~~website~~, or any combination thereof.

36. (Currently amended) The processor of claim 35, ~~wherein said~~ further comprising at least one output ~~further forwards the~~ to forward hedge instruction data streams and the public price data streams as an electronic ticket to at least one of said customer, said ~~foreign-exchange~~ FX rate provider, ~~[[and]]~~ said B2B portal, or any combination thereof.

Request for Continued Examination, Amendment and Response to Final Office Action
U.S. Patent Application No. 09/871,569
Page 12 of 23

37. (Currently amended) A hedging processor for monitoring business transactions to provide foreign currency exchange hedging instructions and to provide foreign currency price information for goods of commerce, comprising:

at least one input for receiving business transaction information from a customer regarding at least one of purchases ~~[[and]]~~ or sales of goods by a customer, ~~[[and]]~~ for receiving hedging rules from a customer and set by the customer and for receiving public price information from a plurality of foreign exchange (FX) rate providers or FX liquidity providers, wherein said hedging rules define rules to exchange a first ~~type of~~ currency to a second ~~type of~~ currency; and

a processor for generating public price information to provide foreign prices of said goods, based on at least one of a predetermined foreign exchange rate, and for generating hedging instruction information to provide instructions to an FX rate provider from the plurality of FX rate providers or FX liquidity providers on whether to exchange from said first ~~type of~~ currency to said second ~~type of~~ currency, based on said hedging rules, wherein the FX rate provider exchanges the first currency into the second currency based on the hedging instructions.